

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	115	((((385/17 or 385/36) and (optic\$4 with switch\$2) and (@ad<"20031120")) and (fix\$4 and mov\$4)) and (drop add in out)) and (drop and add and in and out)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/30 14:29
L4	335	((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect\$3) with (mov\$4 or fix\$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/30 14:30
S1	1532	385/16.ccls. or 385/18.ccls. or 385/20.ccls.	USPAT	OR	OFF	2004/08/09 12:11
S2	1119	(385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120"	USPAT	OR	OFF	2004/07/19 09:34
S3	1117	((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and ("add" or "drop" or "in" or "out")	USPAT	OR	OFF	2004/07/19 09:35
S4	147	((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"	USPAT	OR	OFF	2004/07/27 13:29
S5	1362	(385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 13:28
S6	373	((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect\$3) with (mov\$4 or fix\$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 13:29
S7	215	((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect\$3) with (mov\$4 or fix\$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))	USPAT	OR	OFF	2004/07/27 14:08

S8	306	((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect\$3) with (mov\$4 or fix\$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 14:08
S9	91	(((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect\$3) with (mov\$4 or fix\$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))) not (((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect\$3) with (mov\$4 or fix\$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 14:29
S10	206144	Dejima.in. Chiba.in. Kato.in. Kubo.in. Nakayama.in. Niwa.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:39
S11	2874	Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:41
S12	0	(Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and "optical with switch"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:41
S13	22	(Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2 and switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:48
S14	351	(Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:48

S15	329	((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2 and switch))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:49
S16	103	((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2)) and fiber\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:49
S17	0	(((((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2 and switch)))) and fiber\$1) and (switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:50
S18	51	(((((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2 and switch)))) and fiber\$1) and device	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:50
S19	86	(((((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic\$2 and switch)))) and fiber\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:50
S20	3	385/18.ccls. and (drop with add with in with out)	USPAT	OR	OFF	2004/07/28 11:03
S21	0	"359"/\$.ccls. and "switch\$2"	USPAT	OR	OFF	2004/07/29 09:32
S22	9307	"359"/\$.ccls. and switch\$2	USPAT	OR	OFF	2004/07/29 09:33

S23	3465	("359"/\$.ccls. and switch\$2) and (optic\$4 with switch\$2)	USPAT	OR	OFF	2004/07/29 09:34
S24	478	((("359"/\$.ccls. and switch\$2) and (optic\$4 with switch\$2)) and drop	USPAT	OR	OFF	2004/07/29 09:34
S25	265	((("359"/\$.ccls. and switch\$2) and (optic\$4 with switch\$2)) and drop) and add	USPAT	OR	OFF	2004/07/29 09:34
S26	265	(((((("359"/\$.ccls. and switch\$2) and (optic\$4 with switch\$2)) and drop) and add) and in	USPAT	OR	OFF	2004/07/29 09:34
S27	214	USPAT	OR	OFF	2004/07/29 09:35	
S28	1075	(385/17 or 385/36) and (optic\$4 with switch\$2) and (@ad<"20031120")	USPAT	OR	OFF	2004/07/29 16:18
S29	383	((385/17 or 385/36) and (optic\$4 with switch\$2) and (@ad<"20031120")) and (fix\$4 and mov\$4)	USPAT	OR	OFF	2004/07/29 16:25
S30	383	((((385/17 or 385/36) and (optic\$4 with switch\$2) and (@ad<"20031120")) and (fix\$4 and mov\$4)) and (drop add in out)	USPAT	OR	OFF	2004/07/29 16:25
S31	87	(((((385/17 or 385/36) and (optic\$4 with switch\$2) and (@ad<"20031120")) and (fix\$4 and mov\$4)) and (drop add in out)) and (drop and add and in and out)	USPAT	OR	OFF	2004/11/30 14:28
S32	71	(((((385/17 or 385/36) and (optic\$4 with switch\$2) and (@ad<"20031120")) and (fix\$4 and mov\$4)) and (drop add in out)) and (drop and add and in and out)) and (add with drop)	USPAT	OR	OFF	2004/07/29 16:26
S33	1	("5778118").PN.	USPAT; USOCR	OR	OFF	2004/08/09 09:49
S34	1	("5960133").PN.	USPAT; USOCR	OR	OFF	2004/08/09 09:49
S35	0	("(optic\$2withswitch\$2)and((mirror\$1orreflect\$3)with(sizeordiameter\$1orradi\$2))").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/09 12:13
S36	2546	(optic\$2 with switch\$2) and ((mirror\$1 or reflect\$3) with (size or diameter\$1 or radi\$2))	USPAT	OR	OFF	2004/08/09 12:16
S37	276	"L3".ab.	USPAT	OR	OFF	2004/08/09 12:17

S38	13	((optic\$2 with switch\$2) and ((mirror\$1 or reflect\$3) with (size or diameter\$1 or radi\$2))).ab.	USPAT	OR	OFF	2004/08/09 12:18
S41	4	"718116".ap.	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:00